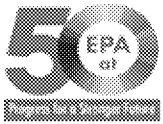


Message

From: Chow, Alice [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B446A8F46F6447EE8294845B0A066623-ACHOW]
Sent: 4/28/2021 10:49:04 AM
To: Sternberg, David [Sternberg.David@epa.gov]
CC: Landis, Jeffrey [Landis.Jeffrey@epa.gov]; Fernandez, Cristina [Fernandez.Cristina@epa.gov]; Ferrell, Mark [Ferrell.Mark@epa.gov]; White, Terri-A [White.Terri-A@epa.gov]; Delgrosso, Karen [Delgrosso.Karen@epa.gov]
Subject: RE: NATA Update

No, NATA is a screening analysis done with averaged parameters and airport meteorology. For example, a facility will only have one emission point for the analysis and perhaps using met data from an airport miles away. NATA preliminarily identifies areas of possible concern for State and Local agencies to evaluate.

Alice H. Chow
Chief, Air Quality Analysis Branch (3AD40)
Air & Radiation Division (14-130)
USEPA, Region 3
Phone: 215-814-2144
Cell: 215-817-4380
Email: chow.alice@epa.gov



From: Sternberg, David <Sternberg.David@epa.gov>
Sent: Tuesday, April 27, 2021 4:23 PM
To: Chow, Alice <chow.alice@epa.gov>
Cc: Landis, Jeffrey <Landis.Jeffrey@epa.gov>; Fernandez, Cristina <Fernandez.Cristina@epa.gov>; Ferrell, Mark <Ferrell.Mark@epa.gov>; White, Terri-A <White.Terri-A@epa.gov>; Delgrosso, Karen <Delgrosso.Karen@epa.gov>
Subject: FW: NATA Update

Alice,

Can you clarify?

Thanks,

David

From: Mike Tony <mtony@hdmediallc.com>
Sent: Tuesday, April 27, 2021 4:18 PM
To: Sternberg, David <Sternberg.David@epa.gov>
Subject: Re: NATA Update

Thank you for the follow-up response. If I may, what is the difference in the collection processes for national and localized data? I was under the impression that all NATA data results were localized already.

From: Sternberg, David <Sternberg.David@epa.gov>

Sent: Tuesday, April 27, 2021 4:13 PM

To: Mike Tony <mtony@hdmediallc.com>

Subject: RE: NATA Update

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Mike,

West Virginia requested that EPA use more localized data instead of national data for two Union Carbide facilities (in South Charleston and in Institute). The revisions involved collecting facility-based emission location points, emissions process information, air dispersion modeling, and human exposure modeling for risk exposure. It is thought that using localized data may result in more representative risk estimates than national data.

David Sternberg
Press Officer
U.S. EPA

From: Mike Tony <mtony@hdmediallc.com>

Sent: Tuesday, April 27, 2021 3:35 PM

To: Sternberg, David <Sternberg.David@epa.gov>

Subject: Re: NATA Update

Yes, but I'll be happy to take any response you can provide even if it comes after that. Thanks very much again.

From: Sternberg, David <Sternberg.David@epa.gov>

Sent: Tuesday, April 27, 2021 3:31 PM

To: Mike Tony <mtony@hdmediallc.com>

Subject: RE: NATA Update

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Mike,

I'm working to get you an answer. Are you still on a deadline of 5 pm today?

David

From: Mike Tony <mtony@hdmediallc.com>
Sent: Tuesday, April 27, 2021 12:30 PM
To: Sternberg, David <Sternberg.David@epa.gov>
Subject: Re: NATA Update

Hi David,

Thank you for the response. What are those two ethylene oxide sources, and why is EPA working on revising the risk exposure modeling for nearby communities with updated meteorology and facility emissions for them? And if I may add another follow-up, what do such revisions entail? Thanks very much again for your insight.

Best,
Mike

From: Sternberg, David <Sternberg.David@epa.gov>
Sent: Tuesday, April 27, 2021 12:23 PM
To: Mike Tony <mtony@hdmediallc.com>
Subject: FW: NATA Update

CAUTION:

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Hi Mike,

Roy forwarded me your message.

The 2014 NATA, released in 2018 has not been updated. However, EPA is working on revising the risk exposure modeling for nearby communities with updated meteorology and facility emissions for two ethylene oxide sources, one in S. Charleston and the other in Institute, W.V.

David Sternberg
Press Officer
U.S. EPA

Begin forwarded message:

From: Mike Tony <mtony@hdmediallc.com>

Date: April 26, 2021 at 8:02:40 AM EDT

To: "White, Terri-A" <White.Terri-A@epa.gov>, "Seneca, Roy" <Seneca.Roy@epa.gov>

Subject: NATA Update

Hi Terri and Roy,

I wanted to see if you or someone else with EPA could tell me if there has been any NATA assessment released since the 2014 NATA released in 2018, and if not, when the next assessment will be released. Also, has EPA provided any resources for areas like Kanawha County in West Virginia that had several Census tracts with some of the highest total cancer risk (per million) in the country? If you could provide responses to this by tomorrow at 5 p.m., I'd greatly appreciate it. Thanks so much as always.

Best,

Mike